

Replay to the Comments of Dr. J. Campbell/CISCO

Paragraph VI/Appendix A:

The method proposed by Prof. Om Gandhi is a very elegant method to quickly determine the spatial peak SAR as well as the whole-body average SAR. We, however, believe that it is not adequate for compliance demonstration since it only provide values for the human model employed and not for any other person. It is well known that the whole-body exposure as well as the spatial peak SAR strongly depend on body size and anatomical features such as posture, tissue layering, etc. Compliance with the safety guidelines for any person can only be ensured with a methodology derived from a more generic approach. Since these data are not available yet, we advised caution on spatial averaging of incident fields.